

Red				Green				Blue				White		
Right eye	Pre	Post	P-value	Pre	Post									
CCT	0.526 ± 0.01	0.525 ± 0.01	0.01	0.527 ± 0.00	0.525 ± 0.00	0.36	0.526 ± 0.00	0.526 ± 0.00	0.38	0.527 ±	0.527 ±	0.55		
ACD	2.94±0.05	2.96±0.05	0.01	2.94±0.05	2.95 ±0.05	0.08	2.95 ± 0.05	2.96 ± 0.05	0.13	2.92 ± 0.05	2.94 ± 0.05	0.10		
LT	3.60 ± 0.03	3.60 ± 0.03	0.91	3.59 ± 0.03	3.60 ± 0.04	0.06	3.59 ± 0.03	3.59 ± 0.03	0.30	3.62± 0.04	3.62 ± 0.04	0.72		
Left eye														
CCT	0.527 ± 0.01	0.525± 0.01	0.001	0.527 ± 0.01	0.524 ± 0.01	0.01	0.526 ± 0.01	0.525 ± 0.01	0.02	0.527 ± 0.01	0.527 ± 0.01	0.82		
ACD	2.94 ± 0.05	2.96 ± 0.05	0.01	2.94 ± 0.05	2.95 ± 0.05	0.09	2.95 ± 0.05	2.96 ± 0.05	0.006	2.93 ± 0.05	2.93 ± 0.05	0.70		
LT	3.60 ± 0.04	3.60 ± 0.04	0.85	3.60 ± 0.03	3.60 ± 0.03	0.39	3.59 ± 0.04	3.59 ± 0.04	0.47	3.61 ± 0.40	3.61 ± 0.41	0.09		

**Supplementary Table 1.** Change in central corneal thickness (CCT), anterior chamber depth (ACD), and lens thickness (LT) before and 1-hour after exposure to red, green, blue, and white light conditions. All values are expressed in millimetres (mean ± standard error of mean).